SCH	CASE FINISH	TERMINAL FINISH	WORKING VOLTAGE −55°C TO +125°C		CURRENT AMPS	VARIABLE DIMENSIONS							CAPACITANCE		MIN. INSERTION LOSS PER MIL−STD−220 (dB)										
			AC	DC		A	B	C	D	E	H	L	VALUE	TOL.	50 KHz	100 KHz	300 KHz	500 KHz	1 MHz	3 MHz	10 MHz	30 MHz	100 MHz	300 MHz	1−10 GHz
−	SILVER	SILVER	140 400Hz	200	100	.945 MAX.	.510	.312	.120 MAX.	.080 MAX.	1.010	1.000	.22 uF	P	3	7	15	18	20	30	40	50	50	50	50

NOTES:

1) MOUNTING INSTALLATION TORQUE
METHOD A: MOUNTING IN FULL THREADED THRU HOLE
MAXIMUM TORQUE: 96 IN−LBS

METHOD B: MOUNTING W/HARDWARE
MAXIMUM TORQUE: 84 IN−LBS

2) TERMINAL INSTALLATION TORQUE
MAXIMUM TORQUE: 20 IN−LBS
NOTE: USE TWO WRENCH METHOD TO INSTALL TERMINAL HARDWARE

3) SUGGESTED MOUNTING HOLE:
ø.630±.010 x .580±.010
DOUBLE "D" HOLE.

4) MOUNTING AND TERMINAL HARDWARE SUPPLIED,
SEE PAGE 2 FOR DIMENSIONS.

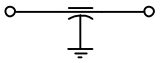
5) MARKING:

PART: SCI 54−853−004
XXXX (DATE CODE) 07

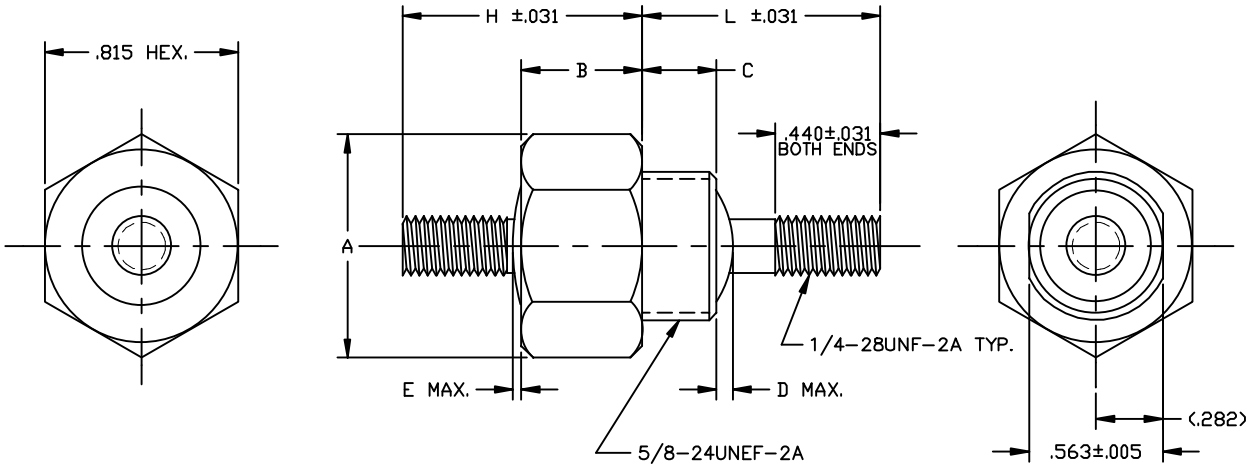
PACK: SCI 54−853−004
DATE CODE
QTY./PACK
(BUBBLE PACK)

PACKING NOTE:
ADD ONE PIECE OF SILVER SAVER PAPER TO EACH TRAY

SCHEMATIC



FEED THRU.



REV. NO.	CHANGE NOTICE
7	CN 39365−ENG
6	CN 20924−CPD
5	CN 212779
4	CN 209268
3	CN 185267
2	CN 176418
1	CN 172578
0	CN 165864

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

DO NOT SCALE

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED
Fractions ± 1/64
Dec. .xx± .02
Dec. .xxx± .005
Angles ±0° 30′

CODE IDENT. NO. OLSP2

SPECTRUM CONTROL INC.

FAIRVIEW PENNSYLVANIA

Dwn. KAUFFMAN
Ckd. 1−17−08
Apvd. S. Sacket
Sheet 1 of 2

Description
HIGH CURRENT FEED THRU

54−853−004